

SENECIO BALSAMITAE, Muhl., var. **firmifolius**, Greenman, n. var. Stems 0.8 to 2 dm. high, more or less tufted: lower leaves mostly short-petioled, elliptic-oblong to subrotund, 0.5 to 4 cm. long, 5 to 20 mm. broad, crenate-dentate to sublyrately pinnatifid, thick and firm in texture, at first, as well as the stem, white tomentulose, but soon glabrate; upper stem-leaves much reduced and often prolonged into a linear entire attenuation: involucre and technical characters of the head like the species. — In red limestone detritus, crest of Les Murailles, Percé, Gaspé County, Quebec, 17 August 1904, *J. F. Collins, M. L. Fernald & A. S. Pease* (type, hb. Gray); also in limestone detritus, Mont Rouge, Percé, 23 July 1905, *J. F. Collins & M. L. Fernald* (hb. Gray). Specimens secured by Messrs. Collins and Fernald at Cap Barré, Percé, 23 July 1905, are distinctly intermediate between the variety and typical examples of the species. The variety is distinguished chiefly by the short relatively broad leaves and their thick firm texture. — J. M. GREENMAN, Field Columbian Museum, Chicago.

A PALE FORM OF AVENA STRIATA.—*Avena striata* Michx. has the empty glumes and often the flowering glumes strongly tinged with purple — so much so as to have received from Torrey the name *Trisetum purpurascens*. On some of the mountains of Maine and eastern Quebec, however, the prevailing form of the plant quite lacks this purple coloring which is so characteristic of the species, and has instead whitish or pale straw-colored empty glumes and pale flowering glumes. The plant seems to have no other distinguishing character, but in the regions where it occurs it is so constant and characteristic as to merit the distinctive name: —

AVENA STRIATA Michx., forma **albicans**, f. nov. Glumis externis albicantibus vel flavescentibus haud purpurascensibus, glumis fertilibus flavescentibus vel fulvis.— QUEBEC, abundant on mossy tableland, altitude 900–1050 meters, Mt. Albert, August 9, 1905 (*Collins & Fernald*, no. 26); limestone-conglomerate cliffs, Bic, July 16, 1904 (*Collins & Fernald*): MAINE, slides, west wall, North Basin, and Saddle Brook, Mt. Katahdin, July 13, 1900 (*Williams & Fernald*). — M. L. FERNALD, Gray Herbarium.